



C R E A T E

KEEPING THE GO IN CHICAGO

P6

CP Canal Flyover (IHB/CN Flyover)

Location

Project limits are between the Calumet Sag Canal and Maley Road to the south, Central Avenue to the north, the Chicago Sanitary and Ship Canal to the west and Archer Road to the east.

Lemont, Willow Springs, Justice, Bedford Park, Summit, Forest View, and the City of Chicago in Cook County, Illinois

Daily Trains Affected

- 87 freight trains (5 IC and 6 UP trains on the IC line; 76 trains on the CSX line (CN, BNSF, CP, CSX, IHB, NS and UP))
- 6 weekday Metra trains (Heritage Corridor)
- 10 Amtrak trains (Lincoln/Texas Eagle Service)

Scope of Work

The project will construct a double-tracked bridge to carry the two Illinois Central Railroad Company (IC) main tracks, which are owned by the Canadian National Railway (CN), over the two Baltimore & Ohio Chicago Terminal Railroad (B&OCT) tracks, which are owned by CSX Transportation. The project includes associated signal, track, crossover and bridge work. To maintain local access/connectivity to the local shippers in this area, the existing rail-rail crossing will remain. Project-related construction activities are anticipated to primarily occur within the existing rail corridor between LaGrange Road to the south and Harlem Avenue to the north.

Benefits

The purpose of the project is to improve safety and reliability, reduce congestion and delays for freight and passenger/commuter service and provide adequate capacity for passenger/commuter and freight rail traffic by minimizing passenger/freight and freight/freight train conflicts at CP Canal.

Currently, all trains traveling through CP Canal in any of the four directions must physically occupy the same space in the crossing. A flyover structure would improve safety and reliability by allowing trains crossing CP Canal to travel over or under another train, which eliminates the need for passenger/commuter and/or freight trains to occupy the same space.

There are numerous times during the day when passenger/commuter and/or freight trains must slow or physically stop when approaching CP Canal to wait for a train on one of the crossing tracks to clear. A flyover structure at CP Canal would provide an alternative for trains to get through this area without these delays. This project will alleviate nearly 3,000 annual Metra commuter passenger hours of delay due to freight conflict at this location.

Providing a means to eliminate the conflicts between crossing trains at CP Canal would reduce delays and allow for increased freight and passenger service within the overall regional rail network. This would benefit existing trains delayed by the at-grade crossing and permit future growth in both passenger and freight service, which is anticipated to occur within the region and along these lines in particular.

Communities Benefited:

- Communities along the Metra Heritage Corridor Line between Chicago and Joliet
- Communities along the Amtrak Lincoln Service serving Joliet, Bloomington-Normal, Springfield, IL and St. Louis, MO
- Communities along the Amtrak Texas Eagle service between Chicago and San Antonio, TX
- Cook County

Project Status

Phase I – NEPA – Preliminary Design (30% Design)	Phase II – Final Project Specifications and Estimates	Phase III - Construction
Underway		

Project Location Map



6/2018